

1.660" O.D. pipe, weighing 3.00 #/ft.
(Typical all longitudinal rails).

2.875" O.D. pipe, weighing 7.66 #/ft.
(Typical all posts).

2"-#6 gauge chain link
fence screen (5'-0").

1/2" plate-see DETAIL A

Typ. 3/16"

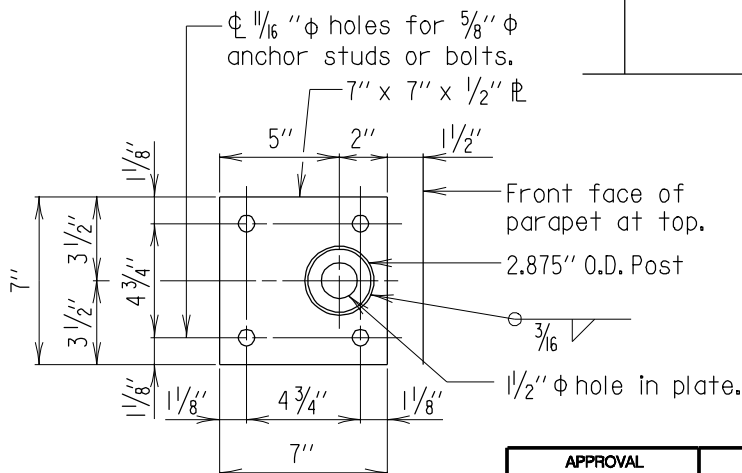
9"
7 1/4"
1 3/4"

4- 5/8" ϕ anchor studs with nuts and washers
(@ each end) or 4- 5/8" ϕ hex. head anchor bolts
(head down) with hex. nuts and washers.*

Note:
34" F-shape parapet with
straight back shown, see
Typical Section for exact
parapet configuration.

Varies

4 3/4" 2 5/8"



DETAIL A

Scale: 1 1/2" = 1'-0"

TYPICAL SECTION

Scale: 3/4" = 1'-0"

* As an option, the Contractor may set the
anchor studs after placing concrete barrier
using 7/8" dia. cored holes and an approved
epoxy grout. Nuts and washers shall be omitted
from the embedded ends of anchor studs. No
additional compensation will be allowed for this
option.

APPROVAL	
<i>E. S. Friedman</i>	DIRECTOR
OFFICE OF BRIDGE DEVELOPMENT	
DATE: 6/8/76	
REVISIONS	
SHA	FHWA
3-22-88	6-8-90
11-17-97	.
3-21-01	.
6-1-05	.

FHWA APPROVAL
DATE: 11-9-76

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF BRIDGE DEVELOPMENT

TYPE II CHAIN LINK SAFETY FENCE
FOR NEW STRUCTURES
WITH 34" OR 42" F-SHAPE PARAPET

STANDARD NO. BR-SS(3.03)-05-23

SHEET 1 OF 3

SUPER-FENCING NEW STRUCT.